

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

JUL 12 2001

ATTY DOCKET NO.

BTI 01.01B

SERIAL NO.

09/825,220

APPLICANT(S)

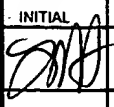
LUDWIG ET AL.

FILING DATE


APRIL 3, 2001

GROUP



U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|--|-----------------|---------|-----------------|-------|----------|-------------------------------|
|  | 6,173,272 | 1/9/01 | THOMAS ET AL. | 705 | 42 | RECEIVED |
| | 6,202,066 | 3/13/01 | BARKLEY ET AL. | 707 | 9 | JUL 17 2001 |
| | 6,078,907 | 6/20/00 | LAMM | 705 | 40 | Technology Center 2-00 |
| | 5,710,887 | 1/20/98 | CHELLIAH ET AL. | 395 | 226 | |
| | 5,287,270 | 2/15/94 | HARDY ET AL. | 364 | 408 | |
| | 5,893,080 | 4/6/99 | MCGURL ET AL. | 705 | 40 | |
| | 5,884,325 | 3/16/99 | BAUER ET AL. | 707 | 201 | |
| | 5,978,780 | 11/2/99 | WATSON | 705 | 40 | |
| | 6,052,671 | 4/18/00 | CROOKS ET AL. | 705 | 34 | |
| | 6,035,285 | 3/7/00 | SCHLECT ET AL. | 705 | 30 | |
| | 5,007,084 | 4/9/91 | MATERNA ET AL. | 380 | 24 | |

FOREIGN PATENT DOCUMENTS

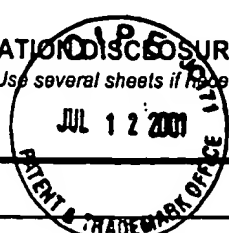
| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|-----------------|----------|---------|---------|----------|-------------|----|
| | | | | | | YES | NO |
|  | 1,489,572 | 10/19/77 | UK | G06F 15 | 20 | | |
| | 2,191,640 | 11/29/96 | CANADA | | | | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|--|---|
|  | Masich, Jeffrey L., <i>Improving Cash Flow and Streamlining Operations Through EDI</i> , Journal of Cash Management, January/February 1991, pgs. 13-16. |
|  | Mooney, James E., <i>Getting Started in EDI: Chevron's approach</i> , Journal of Cash Management, NCCMA Conference 1991, pgs. 69-74. |
| EXAMINER | DATE CONSIDERED 5/1/01 |

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|----------------------|-----------------|----------|----------------|-------|----------|-------------------------------|
| | 5,842,185 | 11/24/98 | CHANCEY ET AL. | 705 | 40 | |
| | 6,032,133 | 2/29/00 | HILT ET AL. | 705 | 40 | RECEIVED |
| | 5,383,113 | 1/17/95 | KIGHT ET AL. | 364 | 401 | JUL 17 2001 |
| | 5,943,656 | 8/24/99 | CROOKS ET AL. | 705 | 30 | Technology Center 210 |
| | 5,727,249 | 3/10/98 | POLLIN | 705 | 40 | |
| | 5,873,072 | 2/16/99 | KIGHT ET AL. | 705 | 40 | |
| | 5,483,445 | 1/9/96 | PICKERING | 364 | 406 | |
| | 5,465,206 | 11/7/95 | HILT ET AL. | 364 | 406 | |
| | 5,677,955 | 10/14/97 | DOGGETT ET AL. | 380 | 24 | |
| | 5,699,528 | 12/16/97 | HOGAN | 395 | 240 | |
| | 5,963,925 | 10/5/99 | KOLLING ET AL. | 705 | 40 | |

FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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|----------|---|
| | Knudson, Scott E.; Walton, Jack K., III; Young, Florence M.; <i>Business-to Business Payments and the Role of Financial Electronic Data Interchange</i> , Federal Reserve Bulletin, April 1994, pgs. 269-278. |
| | Moseley, Lonnie E.; Boodey, David M., <i>Mastering Microsoft Office 97</i> , Professional Edition, Second Edition, 1997, pgs. 1123/1124. |
| EXAMINER | DATE CONSIDERED 5/11/06 |

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| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|----------|-----------------|-------|----------|-------------------------------|
| | 5,649,117 | 7/15/97 | LANDRY | 395 | 240 | |
| | 4,484,304 | 11/20/84 | ANDERSON ET AL. | 364 | 900 | |
| | 4,799,156 | 1/17/89 | SHAVIT ET AL. | 364 | 401 | |
| | 4,823,264 | 4/18/89 | DEMING | 364 | 408 | |
| | 5,111,395 | 5/5/92 | SMITH ET AL. | 364 | 408 | |
| | 5,121,945 | 6/16/92 | THOMSON ET AL. | 283 | 58 | |
| | 5,220,501 | 6/15/93 | LAWLOR ET AL. | 364 | 408 | |
| | 5,283,829 | 2/1/94 | ANDERSON | 380 | 24 | |
| | 3,573,747 | 4/6/71 | ADAMS ET AL. | 340 | 172.5 | |
| | 5,222,018 | 6/22/93 | SHARPE ET AL. | 364 | 406 | |
| | 3,688,276 | 8/29/72 | QUINN | 340 | 172.5 | |

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FOREIGN PATENT DOCUMENTS

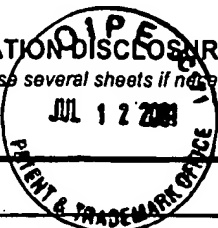
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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|----------|---|--|
| EXAMINER | An Overview of Electronic Bill Presentment and Payment Operating Models, prepared by the Business Practices Task Force of NACHA's Council for Electronic Billing and Payment, April 9, 1999, pgs. 1-12. | |
| | DATE CONSIDERED 8/1/06 | |

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U.S. PATENT DOCUMENTS

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|---------------------|-----------------|---------|---------------|-------|----------|-------------------------------|
| <i>MB</i> | 4,186,438 | 1/29/80 | BENSON ET AL. | 364 | 200 | |
| | 4,346,442 | 8/24/82 | MUSMANNO | 364 | 408 | |
| | 4,376,978 | 3/15/83 | MUSMANNO | 364 | 408 | |
| | 4,674,044 | 6/16/87 | KALMUS ET AL. | 364 | 408 | |
| | 4,677,552 | 6/30/87 | SIBLEY, JR. | 364 | 408 | |
| | 4,449,186 | 5/15/84 | KELLY ET AL. | 364 | 407 | |
| | 4,694,397 | 9/15/87 | GRANT ET AL. | 364 | 408 | |
| | 5,832,460 | 11/3/98 | BEDNAR ET AL. | 705 | 27 | |
| | 4,759,063 | 7/19/88 | CHAUM | 380 | 30 | |
| | 4,759,064 | 7/19/88 | CHAUM | 380 | 30 | |
| | 4,914,698 | 4/3/90 | CHAUM | 380 | 30 | |

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James B.

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|----------------------|-----------------|----------|--------------|-------|----------|-------------------------------|
| <i>DL</i> | 4,947,430 | 8/7/90 | CHAUM | 380 | 25 | |
| | 4,926,480 | 5/15/90 | CHAUM | 380 | 23 | |
| | 4,949,380 | 8/14/90 | CHAUM | 380 | 30 | |
| | 4,987,593 | 1/22/91 | CHAUM | 380 | 3 | |
| | 4,991,210 | 2/5/91 | CHAUM | 380 | 30 | |
| | 5,956,700 | 9/21/99 | LANDRY | 705 | 40 | |
| | 4,996,711 | 2/26/91 | CHAUM | 380 | 30 | |
| | 5,131,039 | 7/14/92 | CHAUM | 380 | 23 | |
| | 5,884,288 | 3/16/99 | CHANG ET AL. | 705 | 40 | |
| | 5,276,736 | 1/4/94 | CHAUM | 380 | 24 | |
| | 5,367,624 | 11/22/94 | COOPER | 395 | 157 | |

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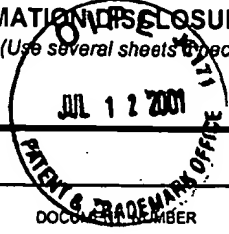
Robert J. Far

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|------------------------|-----------------|----------|------------------|-------|----------|-------------------------------|
| [Handwritten Initials] | 5,373,558 | 12/13/94 | CHAUM | 380 | 23 | |
| | 5,424,938 | 6/13/95 | WAGNER ET AL. | 364 | 408 | |
| | 5,860,068 | 1/12/99 | COOK | 705 | 26 | |
| | 5,794,221 | 8/11/98 | EGENDORF | 705 | 40 | |
| | 4,713,761 | 12/15/87 | SHARPE ET AL. | 364 | 406 | |
| | 5,122,959 | 6/16/92 | NATHANSON ET AL. | 364 | 436 | |
| | 5,794,212 | 8/11/98 | MISTR, JR. | 705 | 26 | |
| | 5,953,706 | 9/14/99 | PATEL | 705 | 6 | |
| | 5,910,896 | 6/8/99 | HAHN-CARLSON | 364 | 479.01 | |
| | 5,899,982 | 5/4/99 | RANDLE | 705 | 35 | |
| | 5,864,827 | 1/26/99 | WILSON | 705 | 35 | |

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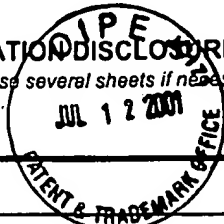
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| <i>[Signature]</i> | 5,694,551 | 12/2/97 | DOYLE ET AL. | 395 | 226 | |
| | 6,044,362 | 3/28/00 | NEELY | 705 | 34 | |
| | 5,848,400 | 12/8/98 | CHANG | 705 | 35 | |
| | 5,712,789 | 1/27/98 | RADICAN | 364 | 478.14 | |
| | 5,326,959 | 7/5/94 | PERAZZA | 235 | 379 | |
| | 5,920,847 | 7/6/99 | KOLLING ET AL. | 705 | 40 | |
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